

10764,086

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Application of: James R. Thiessen et al. Examiner: Dirk Wright
Serial No.: 10764,086 Art Unit: 3681
Filed: January 23, 2004 Confirmation No.: 8550
Docket No.: 51600/CM/J214 Our Ref: 124P30USLA
For: SIX SPEED MOTORCYCLE TRANSMISSION

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 23, 2005.

Robin A. Sannes

THIRD PARTY SUBMISSION IN PUBLISHED APPLICATION UNDER 37 C.F.R. §1.99

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the following item of information is brought to the attention of the Examiner in accordance with 37 C.F.R. § 1.99(b)(2): "2002 Harley-Davidson® Parts Catalog, VRSCA Model, Official Factory Catalog – Part No. 99457-02," pages 38-41. A copy of the cited reference is enclosed as required by 37 C.F.R. 1.99(b)(3). In accordance with 37 C.F.R. § 1.99(b)(1), the Examiner is hereby authorized to charge the fee in the amount of \$180 set forth in C.F.R. § 1.17(p) to Deposit Account No. 50-0549.

This submission is being deposited with the U.S. Patent and Trademark Office within two months of publication of the above-noted application, as required by 37 C.F.R. 1.99(e). A self-addressed postcard is enclosed in accordance with 37 C.F.R. 1.99(f). As required by 37 C.F.R. § 1.99(c), this submission is being served upon Applicants' attorney in accordance with 37 C.F.R. § 1.248(a)(4) and (b)(2) on September 23, 2005 by first class mail.

Respectfully submitted,

Date:

09/23/2005

By:

Robin A. Sannes

09/27/2005 LWONDIM1 00000043 500549 10764086

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PATENT

TRANSMITTAL LETTER

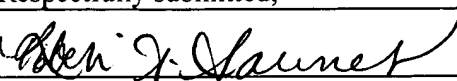
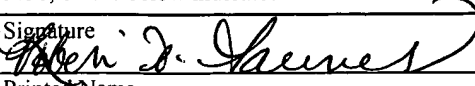
Attorney Docket No.	Serial No.
51600/CM/J214 Our Ref: 124P30USLA	10/764,086

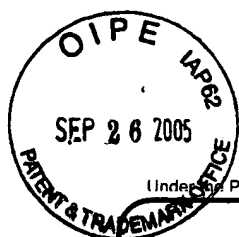
MS: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In re Application of:	James R. Thiessen et al.		
Serial No.:	10/764,086	Examiner:	Dirk Wright
Confirmation No.:	8550	Art Unit:	3681
Filed:	January 23, 2004		
For:	SIX SPEED MOTORCYCLE TRANSMISSION		
We are transmitting the following documents: Return Postcard Transmittal Letter [1 page] Fee Transmittal for FY 2005 [1 page] Third Party Submission in Published Application Under 37 C.F.R. §1.99 [1 page] Cited reference [5 pages]			

Please charge Deposit Account 50-0549 for any fees under 37 CFR §1.16 and §1.17 that may be required during the pendency of this application. This authorization includes the fee for any extension of time under 37 CFR §1.136(a) that may be necessary. To the extent any such extension should become necessary it is hereby requested.

Respectfully submitted,

Registration No. 45,070	Direct Dial 612-331-7419	
Date: September 23, 2005		Robin A. Sannes
United States Patent and Trademark Office Customer No. 23322		
Certificate of Mailing		
Pursuant to 37 CFR 1.8, I certify that this correspondence is being deposited in the United States mail, addressed to: MS: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the below indicated date.		
		Signature 
Date of Mailing September 23, 2005		Printed Name Robin A. Sannes



PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

Complete if Known

Application Number	10/764,086
Filing Date	January 23, 2004
First Named Inventor	James R. Thiessen
Examiner Name	Dirk Wright
Art Unit	3681
Attorney Docket No.	51600/CM/J214 (Our Ref: 124P030USLA)

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 50-0549 Deposit Account Name: IPLM Group, P.A.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
_____ - 20 or HP = _____	x _____	= _____				
HP = highest number of total claims paid for, if greater than 20						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
_____ - 3 or HP = _____	x _____	= _____				
HP = highest number of independent claims paid for, if greater than 3						

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100 = _____	/ 50 = _____	(round up to a whole number) x _____	= _____	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Information Disclosure Statement

180.00

SUBMITTED BY

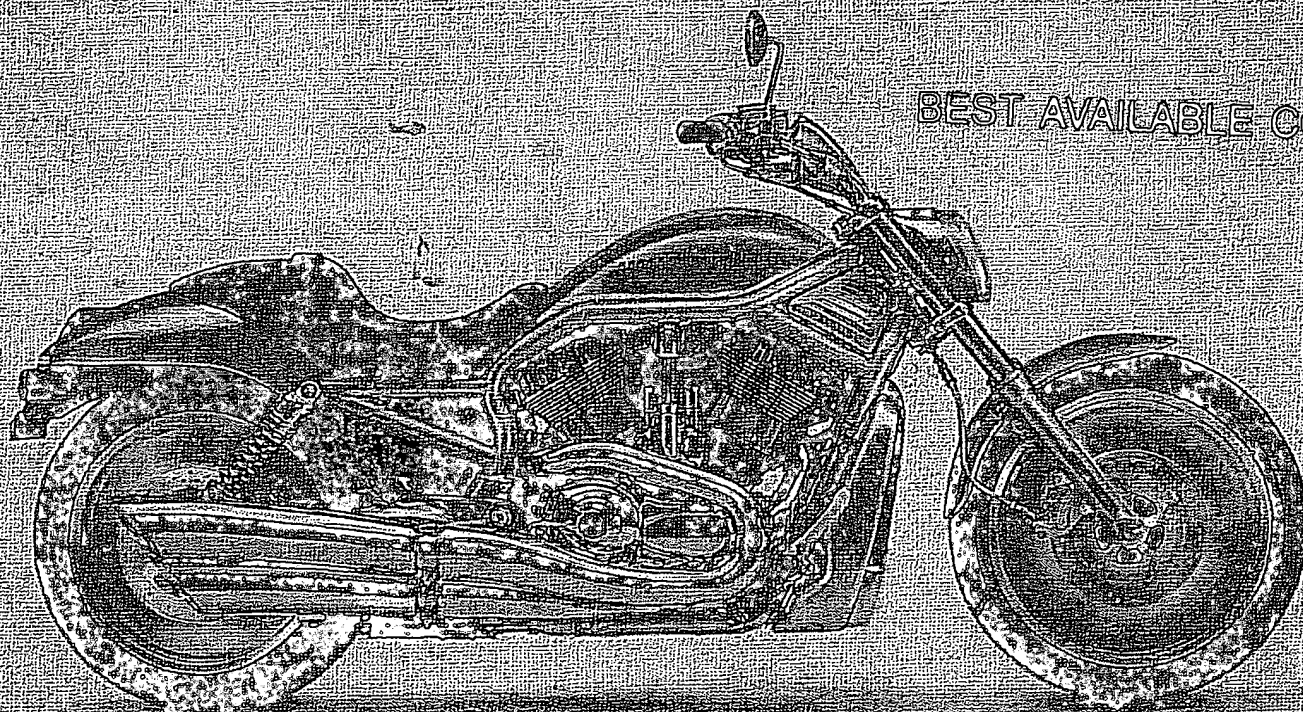
Signature	<u>Robin A. Sannes</u>	Registration No. (Attorney/Agent)	45,070	Telephone	612-331-7419
Name (Print/Type)	Robin A. Sannes			Date	September 23, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

2002 HARLEY-DAVIDSON® PARTS CATALOG

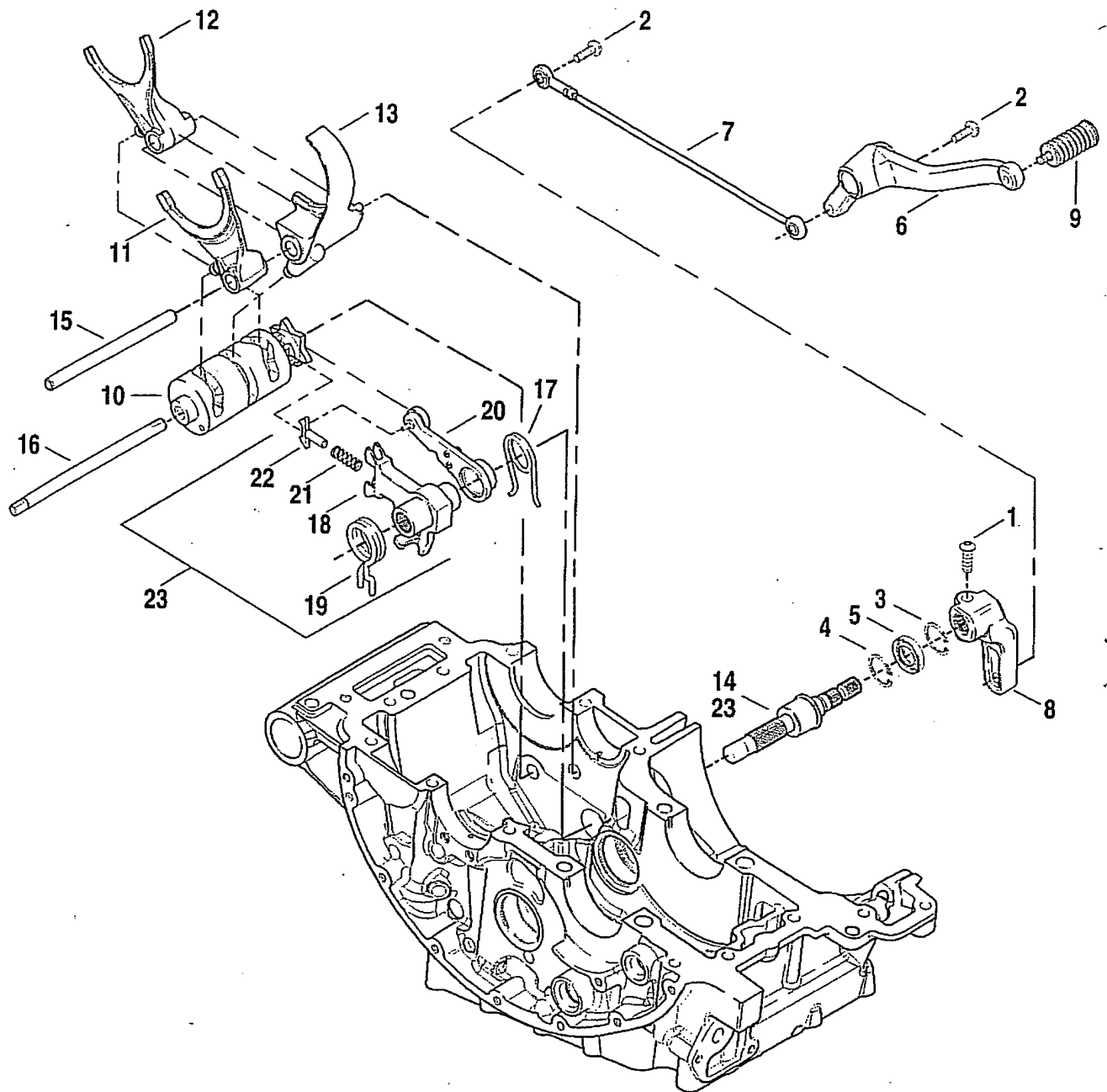
BEST AVAILABLE COPY



VRSCA MODEL

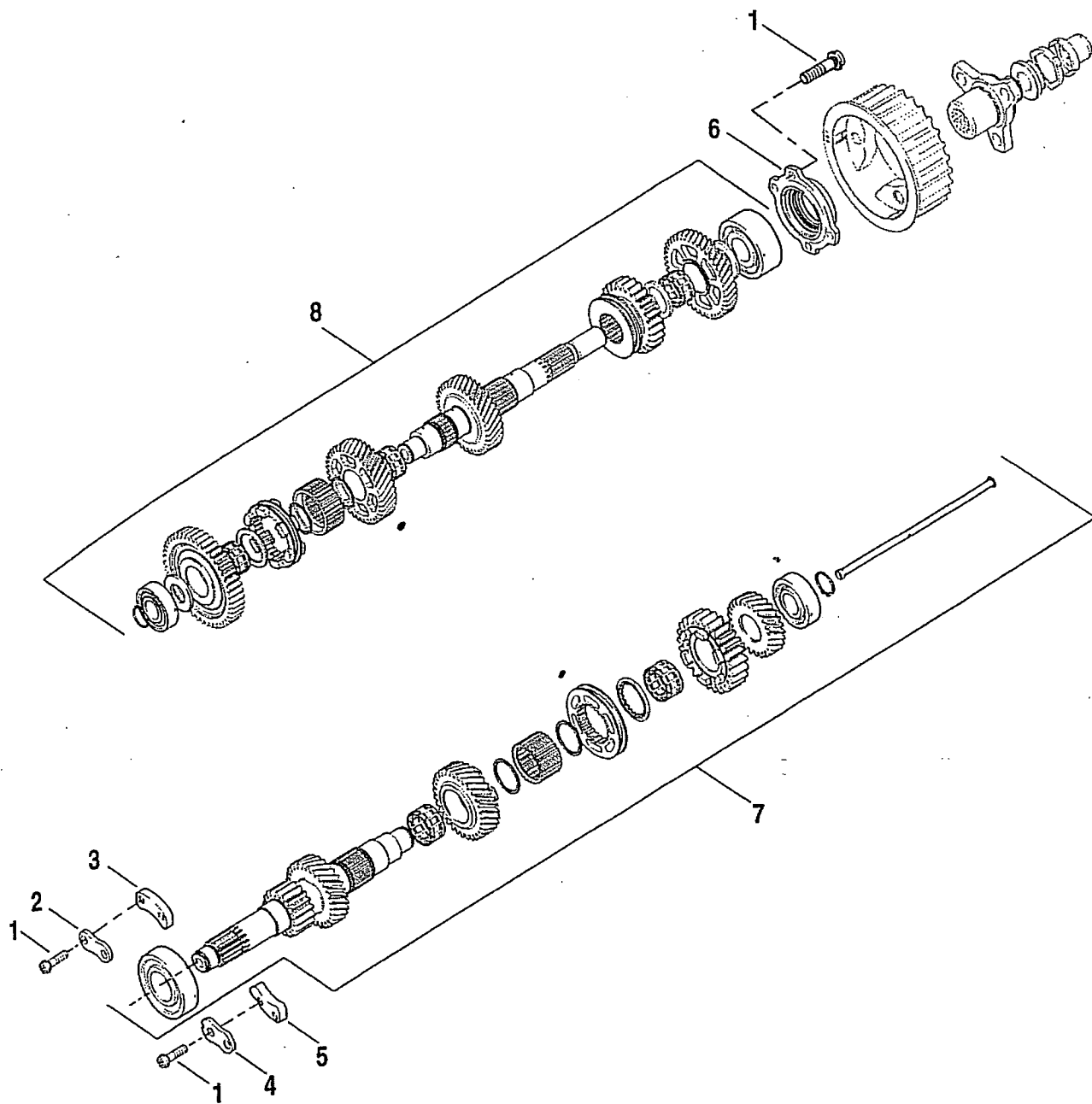
OFFICIAL FACTORY CATALOG - Part No. 99457-02

GEAR SHIFTER



INDEX NO.	PART NO.	DESCRIPTION	MODELS
1	3708M	SCREW	2002-VRSCA
2	4772M	SCREW (2)	2002-VRSCA
3	11355K	SNAP RING - silver	2002-VRSCA
4	11356K	SNAP RING - black	2002-VRSCA
5	12071K	SHAFT SEAL	2002-VRSCA
6	33757-01	SHIFTER LEVER ASSEMBLY, w/42443-80A bushings	2002-VRSCA
7	33758-01	SHIFTER ROD	2002-VRSCA
8	34567-01	LEVER, shift rod	2002-VRSCA
9	34611-65	PEG, shift lever	2002-VRSCA
10	35427-01K	SHIFTER CAM	2002-VRSCA
11	35428-01K	SHIFTER FORK, 1st. & 3rd. gears	2002-VRSCA
12	35429-01K	SHIFTER FORK, 2nd. gear	2002-VRSCA
13	35430-01K	SHIFTER FORK, 4th. & 5th. gears	2002-VRSCA
14	35432-01K	SHIFT SHAFT	2002-VRSCA
15	35434-01K	SHIFTER FORK	2002-VRSCA
16	35441-01K	SHIFT DRUM AXIS	2002-VRSCA
17	35443-01K	SPRING	2002-VRSCA
18	35444-01K	SHIFT ACTUATOR	2002-VRSCA
19	35445-01K	SPRING	2002-VRSCA
20	35446-01K	DETENT ARM ASSEMBLY	2002-VRSCA
21	35447-01K	SPRING, compression	2002-VRSCA
22	35448-01K	GLIDING ARM	2002-VRSCA
23	35450-01K	SHIFT ACTUATOR ASSEMBLY w/#s 14, 17, 18, 19, 20, 21, & 22	2002-VRSCA

TRANSMISSION GEARS



TRANSMISSION GEARS

v0047a

INDEX NO.	PART NO.	DESCRIPTION	MODELS
1	1021M	SCREW (8)	2002-VRSCA
2	35001-01K	BEARING RETAINER, upper - outer	2002-VRSCA
3	35002-01K	BEARING RETAINER, upper - inner	2002-VRSCA
4	35003-01K	BEARING RETAINER, lower - outer	2002-VRSCA
5	35004-01K	BEARING RETAINER, lower - inner	2002-VRSCA
6	35433-01K	SEAL CARRIER ASSEMBLY w/ #'s 11353K, 12072K, & 35439-01K	2002-VRSCA
7	35454-01K	INPUT SHAFT ASSEMBLY	2002-VRSCA
8	35455-01KA	OUTPUT SHAFT ASSEMBLY	2002-VRSCA